

FARM GATE ASSESSMENT - SOYBEAN DATA - CROP YEAR 2008 - KANSAS

QUALITY BREAKOUT													FM BREAKOUT										
Sample Number	Grade #	Class	TW (lbs/bu)	MT (%)	Damage		Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Totals (%)										(%)
					Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds	Other	Grand Total	
KS 1001	2	YSB	53.1	11.6	0.1	0.0	0.7	10.8	0.0	0.0	33.3	19.6	0.6	0.1	0.5	0.0	0.0	0.0	0.1	0.0	0.1	0.7	
KS 1002	2	YSB	54.5	12.1	0.0	0.0	0.3	15.1	0.0	0.0	35.1	18.9	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
KS 3001	2	YSB	57.3	11.3	0.0	0.0	0.2	13.4	0.0	0.0	36.9	17.6	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
KS 3002	1	YSB	53.9	11.9	0.0	0.0	0.6	1.4	0.0	0.0	34.1	19.1	0.4	0.2	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.6	
KS 4001	1	YSB	57.2	12.2	0.0	0.0	0.6	2.5	0.0	0.0	35.4	18.7	0.6	0.0	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.6	
KS 4002	1	YSB	55.6	12.0	0.0	0.0	1.6	3.6	0.0	0.0	34.4	18.8	1.6	0.0	0.3	0.0	0.0	0.1	0.0	0.0	1.2	1.6	
KS 4003	2	YSB	54.5	11.6	0.1	0.0	1.2	4.4	0.0	0.0	34.4	19.4	1.2	0.0	0.4	0.0	0.0	0.2	0.0	0.0	0.6	1.2	
KS 4004	1	YSB	56.8	11.7	0.0	0.0	0.2	2.8	0.0	0.0	35.4	18.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	
KS 4005	2	YSB	54.7	11.8	0.0	0.0	0.8	16.5	0.0	0.0	34.8	19.0	0.8	0.0	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.8	
KS 4006	1	YSB	57.0	12.4	0.0	0.0	0.6	4.1	0.0	0.0	34.3	18.9	0.6	0.0	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.6	
KS 5001	1	YSB	56.1	12.2	0.6	0.0	0.2	4.9	0.0	0.0	34.3	19.2	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	
KS 5002	2	YSB	55.5	11.7	0.0	0.0	0.4	16.6	0.0	0.0	34.3	19.4	0.4	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.4	
KS 5003	3	YSB	54.4	12.4	0.3	0.0	2.3	14.1	0.0	0.0	34.8	17.7	2.1	0.2	0.7	0.0	0.3	1.3	0.0	0.0	0.0	2.3	
KS 7001	1	YSB	55.8	12.9	0.0	0.0	0.4	1.0	0.0	0.0	31.7	19.8	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	
KS 7002	1	YSB	56.7	12.1	0.0	0.0	0.3	3.6	0.0	0.0	32.1	19.8	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.3	
KS 7003	3	YSB	54.5	11.6	0.0	0.0	0.6	29.0	0.0	0.0	34.2	18.4	0.3	0.3	0.2	0.0	0.0	0.1	0.0	0.0	0.3	0.6	
KS 7004	1	YSB	56.7	12.9	0.0	0.0	0.3	2.7	0.0	0.0	34.8	18.1	0.2	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.3	
KS 7005	2	YSB	52.8	12.6	1.1	0.0	1.4	11.8	0.0	0.0	33.4	19.0	0.5	0.9	0.1	0.0	0.9	0.4	0.0	0.0	0.0	1.4	
KS 7006	2	YSB	54.3	14.5	0.0	0.0	0.8	18.8	0.0	0.0	33.1	20.1	0.8	0.0	0.1	0.0	0.0	0.3	0.0	0.4	0.0	0.8	
KS 7007	2	YSB	55.0	12.1	0.0	0.0	0.8	14.2	0.0	0.0	33.2	19.2	0.5	0.3	0.2	0.0	0.1	0.4	0.1	0.0	0.0	0.8	
KS 9001	1	YSB	57.5	13.5	0.0	0.0	0.2	2.5	0.0	0.0	35.8	17.5	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.2	
KS 9002	1	YSB	56.8	13.3	0.3	0.0	0.1	3.1	0.0	0.0	36.0	17.7	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	
KS 9003	1	YSB	57.5	13.5	0.2	0.0	0.0	2.1	0.0	0.0	36.4	17.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
KS 9004	1	YSB	58.3	14.5	0.5	0.0	0.1	0.9	0.0	0.0	37.7	16.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	
KS 9005	1	YSB	57.7	14.5	0.0	0.0	0.1	0.4	0.0	0.0	38.5	15.6	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	

	QUALITY BREAKOUT											FM BREAKOUT									
	TW (lbs/bu)	MT (%)	Damage		Foreign Material (%)	Splits (%)	SBOC (%)	ODOR	Protein (%)	Oil (%)	Totals (%)										(%)
			Total (%)	HT (%)							Fine	Coarse	Soybean Pieces	Dirt	Pods	Plant Parts	Corn/OG	Weed Seeds	Other	Grand Total	
Average	55.8	12.5	0.1	0.0	0.6	8.0	0.0	-	34.7	18.5	0.5	0.1	0.2	0.0	0.1	0.2	0.0	0.0	0.1	0.6	
Minimum	52.8	11.3	0.0	0.0	0.0	0.4	0.0	-	31.7	15.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Maximum	58.3	14.5	1.1	0.0	2.3	29.0	0.0	-	38.5	20.1	2.1	0.9	0.7	0.3	0.9	1.3	0.1	0.4	1.2	2.3	
Standard Deviation	1.5	1.0	0.3	0.0	0.5	7.5	0.0	-	1.6	1.1	0.5	0.2	0.2	0.1	0.2	0.3	0.0	0.1	0.3	0.5	